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(54) Title: **COSMETIC COMPOSITIONS COMPRISING SMALL MAGNETIC PARTICLES**

(57) Abstract: The present invention present a novel and cost-effective family of cosmetic compositions comprising *inter alia* small magnetic particles characterized by magnetic field adapted to be topically administrated adjacent to skin surface, absorbed to epidermal upper skin layers and place in a direct contact to the body, usually above pain suffering regions. The present invention also provides the use of the compositions, especially of nano-powders of salts obtained from the Dead Sea, as an external layer of bandages, dressings, compresses or warps, so constantly approached to be in an intimate contact with the patient's skin.



WO 2004/000244 A1